



## PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail

Mail Stop ISSUE FEE  
 Commissioner for Patents  
 P.O. Box 1450  
 Alexandria, Virginia 22313-1450  
 or Fax (571) 273-2885

INSTRUCTIONS: This form should be used for transmitting the ISSUE FEE and PUBLICATION FEE (if required). Blocks 1 through 5 should be completed where appropriate. All further correspondence including the Patent, advance orders and notification of maintenance fees will be mailed to the current correspondence address as indicated unless corrected below or directed otherwise in Block 1, by (a) specifying a new correspondence address; and/or (b) indicating a separate "FEE ADDRESS" for maintenance fee notifications.

CURRENT CORRESPONDENCE ADDRESS (Note: Use Block 1 for any change of address)

7590 11/14/2005

Shemwell & Gregory LLP  
 4880 Stevens Creek Blvd.,  
 Suite 201  
 San Jose, CA 95129

02/14/2006 HDEMESS2 00000023 501914 10002713

01 FC:1501 1400.00 DA  
 02 FC:8001 6.00 DA

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/002,713	11/01/2001	Michael E. Ichiru	N1-P107	3008

TITLE OF INVENTION: CONTENT ADDRESSABLE MEMORY WITH PRIORITY-BIASED ERROR DETECTION SEQUENCING

APPLN. TYPE	SMALL ENTITY	ISSUE FEE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1400	\$0	\$1400	02/14/2006

EXAMINER	ART UNIT	CLASS-SUB CLASS
KERVEROS, JAMES C	2133	714-719000

1. Change of correspondence address or indication of "Fee Address" (37 CFR 1.363).  
 Change of correspondence address (or Change of Correspondence Address form PTO/SB/12) attached.  
 "Fee Address" indication (or "Fee Address" Indication form PTO/SB/47; Rev. 03-02 or more recent) attached. Use of a Customer Number is required.

2. For printing on the patent front page, list  
 (1) the names of up to 3 registered patent attorneys or agents OR, alternatively,  
 (2) the name of a single firm (having as a member a registered attorney or agent) and the names of up to 2 registered patent attorneys or agents. If no name is listed, no name will be printed.

Shemwell MahamedI LLP

2 \_\_\_\_\_  
 3 \_\_\_\_\_

## 3. ASSIGNEE NAME AND RESIDENCE DATA TO BE PRINTED ON THE PATENT (print or type)

PLEASE NOTE: Unless an assignee is identified below, no assignee data will appear on the patent. If an assignee is identified below, the document has been filed for recordation as set forth in 37 CFR 3.11. Completion of this form is NOT a substitute for filing an assignment.

## (A) NAME OF ASSIGNEE

NetLogic Microsystems, Inc.

## (B) RESIDENCE: (CITY and STATE OR COUNTRY)

Mountain View, California

Please check the appropriate assignee category or categories (will not be printed on the patent):  Individual  Corporation or other private group entity  Government

## 4a. The following fee(s) are enclosed:

## 4b. Payment of Fee(s):

Issue Fee  
 Publication Fee (No small entity discount permitted)  
 Advance Order - # of Copies 2

A check in the amount of the fee(s) is enclosed.  
 Payment by credit card. Form PTO-2038 is attached.  
 The Director is hereby authorized by charge the required fee(s), or credit any overpayment, to Deposit Account Number 501914 (enclose an extra copy of this form).

## 5. Change In Entity Status (from status indicated above)

a. Applicant claims SMALL ENTITY status. See 37 CFR 1.27.  b. Applicant is no longer claiming SMALL ENTITY status. See 37 CFR 1.27(g)(2).

The Director of the USPTO is requested to apply the Issue Fee and Publication Fee (if any) or to re-apply any previously paid issue fee to the application identified above. NOTE: The Issue Fee and Publication Fee (if required) will not be accepted from anyone other than the applicant; a registered attorney or agent; or the assignee or other party in interest as shown by the records of the United States Patent and Trademark Office.

Authorized Signature

Date February 14, 2006

Typed or printed name Charles E. Shemwell

Registration No. 40,171

This collection of information is required by 37 CFR 1.311. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, Virginia 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450.

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**To:** U.S. Patent and Trademark Office      **From:** Charles Shemwell, Reg. No. 40,171  
 Shemwell Gregory & Courtney LLP  
 Customer No.: 30554  
 Phone No.: 408.236.6645  
 Fax No.: 408.236.6641

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**Fax:** (571) 273-2885      **Pages:** cover sheet + 4 pages

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**Phone:**      **Date:** February 14, 2006

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**Re:** Application No.: 10/002,713      **CC:**  
 Art Unit: 2133  
 Examiner: Kerveros, James C.  
 Attorney Docket No. NLMI.P107

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I hereby certify that the items enumerated below are being transmitted via telefacsimile to the United States Patent and Trademark Office at Fax Number (571) 273-2885, on February 14, 2006.

<input type="checkbox"/> Amendment/Response ( pgs.)	<input type="checkbox"/> Petition for ___ month Extension of Time
<input type="checkbox"/> Amendment - Rule 312 ( pgs.)	<input type="checkbox"/> Information Disc1. Statement & Forms 1449 ( pgs.)
<input type="checkbox"/> Preliminary Amendment ( pgs.)	<input type="checkbox"/> Declaration ( pgs.)
<input type="checkbox"/> Notice of Appeal	<input type="checkbox"/> Appeal Brief ( pgs.)
<input type="checkbox"/> Power of Attorney by Assignee ( pgs.)	<input checked="" type="checkbox"/> Issue Fee Transmittal (in duplicate)
<input type="checkbox"/> Request for Continued Examination (RCE)	<input type="checkbox"/> Response to Notice to File Missing Parts ( pgs.)
<input type="checkbox"/> Fee Transmittal ( pgs.)	<input type="checkbox"/> Terminal Disclaimer ( pgs.)
<input checked="" type="checkbox"/> Other Form PTOL-85 (in duplicate):	

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Charles E. Shemwell  
 (Person Transmitting Corresp.)

February 14, 2006  
 (Date)

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Please acknowledge by return facsimile

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Message:

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SHEMWELL/MAHAMEDI

PAGE 02/05

Docket No.: NLMI.P107

PATENT

IN THE UNITED STATES PATENT OFFICE

In Re Patent Application of:

First Named Inventor: Ichiriu, Michael E.

Application No.: 10/002,713

Filed: 11/1/2001

Title: CONTENT ADDRESSABLE MEMORY WITH  
PRIORITY-BIASED ERROR DETECTION  
SEQUENCING

Mail Stop Issue Fee  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

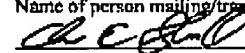
Examiner: Kerveros, James C.

Art Unit: 2133

Class-Subclass: 714-719000

**Certificate of Mailing or Transmission**  
I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria VA 22313-1450 or facsimile transmitted to the U.S. Patent and Trademark Office on the date shown below.

Charles E. Shemwell  
Name of person mailing/transmitting corresp.

 February 14, 2006  
Signature Date

Transmittal of Issue Fee and Advance Order

Sir:

In response to the Notice of Allowance dated November 14, 2005, applicant has attached Form PTOL-85 (in duplicate) hereto and hereby authorizes the Commissioner to charge to Deposit Account no. 501914 in the amount of \$1406.00 to cover the following fees:

- the \$1400.00 Issue Fee under 37 CFR 1.18(a), and
- the \$6.00 Fee under 37 CFR 1.19(a)(1) for two advance patent copies.

The Commissioner is further authorized to charge any deficiencies in fees or credit any overpayment to Deposit Account no. 501914. A duplicate of this transmittal letter is enclosed.

Respectfully submitted,

SHEMWELL MAHAMEDI LLP

Date February 14, 2006

  
Charles E. Shemwell, Reg. No. 40,171  
Tel. 408-236-6645